

**IOWA DEPARTMENT OF TRANSPORTATION**

To Iowa Highway Research Board  
Attention Regular and Alternate Members

Date May 21, 2014  
Ref. No. 080.31

From  
Office Research and Analytics  
Subject Board Meeting on, 2014

The Iowa Highway Research Board will meet on **Friday, May 30, 2014, starting at 9:00 a.m. in the East/West Materials Conference Rooms at the Iowa Department of Transportation, 800 Lincoln Way, Ames, Iowa.**

**AGENDA**

- 1. Agenda review/modification**
- 2. Minutes Approval from the April 25, 2014 meeting**
- 3. FINAL REPORT TR-617, “An Adaptive Field Detection Method for Bridge Scour Monitoring Using Motion-Sensing Radio Transponders (RFIDs)”,** Thanos Papanicolaou, The University of Iowa, (\$210,967) (15 min)
- 4. PROPOSAL, “Upgrading Bridge Rails on Low Volume Roads in Iowa: IHRB-13-12”,** Brent Phares, ISU/InTrans, (\$50,000) (15 min)
- 5. DISCUSSION: *Timber Bridge: Composite action of the deck with the glu-lam stringers and Epoxy decks as a weatherproofing and friction.***
- 6. Annual Meeting Calendar Changes**
- 7. Business Plan Attachment D - STIC Resolution**
- 8. HR-375 Update and additional funding request**
- 9. New business**
- 10. Adjourn**

**The next meeting of the Iowa Highway Research Board will be held on Friday June 27, 2014 at 9:00 a.m. in the East/West Materials Conference Room at the Iowa DOT.**

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